Substitute for Form 1449 A & B/PTO STATEMENT BY APPLICANT

Complete if Known

Application Number 10/509,764

Confirmation Number 1057

Filing Date September 30, 2004

First Named Inventor Michiharu TANAKA et al

Art Unit 3652 3661

Examiner Name Not Yet Assigned /Jorge Peche/

Attorney Docket Number Q83867

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Sheet 1 of 1

| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|--------------|----------|-----------------------------------|------------------|-------------------------------------------------|--|--|
| Examiner Initials* | Cin | Document | Number | Publication Date | , | | |
| | Cite No.1 | Number | Kind Code ² (if known) | MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | | |
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| Examiner | Cite No. ¹ | Foreign Patent Document | | | Publication Date | Name of Patentee or | | |
| Initials* | | Country Code ³ | Number ⁴ | Kind Code ⁵ (if known) | MM-DD-YYYY | Applicant of Cited Document | Translation ⁶ | |
| /JP/ | | JP | 60-144101 | U | 09-25-1985 | | | |
| /JP/ | | JP | 03-256692 | A | 11-15-1991 | FANUC LTD. | Abstract | |
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| NON PATENT LITERATURE DOCUMENTS | | | | | | | | |
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| Examiner Signature | /Jorge Peche/ | Date Considered | 09/16/2007 |
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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| Application Number | Based on PCT/JP03/04307 |
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| Confirmation Number | Not Yet Assigned |
| Filing Date | Lade 10 30 30 304 6 1 |
| First Named Inventor | Michiharu TANAKA |
| Art Unit | Not Yet Assigned 3661 |
| Examiner Name | Not Yet Assigned/Jorge Peche/ |
| Attorney Docket Number | Q83867 |

| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|--------------|----------|-----------------------------------------|--------------------------------|-------------------------------------------------|--|--|
| Examiner Initials* | | Document | Number | | | | |
| | Cite No.1 | Number | Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | | |
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| | FOREIGN PATENT DOCUMENTS | | | | | | | | |
|-----------------------|--------------------------|------------------------------|---------------------|-----------------------------------|------------------|-----------------------------|--------------------------|--|--|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | | Publication Date | Name of Patentee or | | | |
| | | Country Code ³ | Number ⁴ | Kind Code ⁵ (if known) | MM-DD-YYYY | Applicant of Cited Document | Translation ⁶ | | |
| JP/ | | JP | 2-76696 | Α | 03/16/1990 | Toshiba Corp. | | | |
| /JP/ | | JP | 62-97013 | Α | 05/06/1987 | Toshiba Corp | | | |
| /JP/ | | JP | 64-40793 | Α | 02/13/1989 | Seiko Epson Corp. | | | |
| /JP/ | | ЛР | 60-44691 | A | 03/09/1985 | Aida Engineering, Ltd., | | | |
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| NON PATENT LITERATURE DOCUMENTS | | | | | |
|---------------------------------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--|--|
| Examiner Initials* | Cite No.1 | include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. | | | |
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